# REMARKS

#### **Finality of Office Action**

Applicants on March 14, 2005, filed an RCE with a proper submission, including amendments to the claims. In response, on April 25, the present final Office Action was issued. Applicants submit that a final action at this point is improper and that the Office Action should have been a non-final action.

MPEP § 706.07(h) under heading "VIII" states that "The action immediately subsequent to the filing of an RCE with a submission and fee under 37 CFR 1.114 may be made final only if the conditions set forth in MPEP § 706.07(b) for making a first action final in a continuing application are met." No allegations that the conditions of MPEP § 706.07(b) for making a first action final in a continuing application are met have been made, and applicants submit that such conditions are not met. Thus, the finality of the action dated April 24, 2005, is respectfully requested to be withdrawn.

Concurrently filed with this reply is a petition that also requests the withdrawal of the finality of the last Office Action.

# Rejection of the Claims Under 35 U.S.C. §112, second paragraph

(Item numbers correspond to the numbers for each issue in the Office Action)

#### Item 1:

Claim 6 is amended to further clarify the claim. Support for this amendment can be found, for example, on page 11, line 17 to page 14, line 8. It is clear from the disclosure that when nitrogen is present in the radical R<sup>1</sup> and/or R<sup>2</sup>, it can be in the form of -NH- [see, for example, page 13, lines 18-19], -N(a substituent, such as alkyl)- [see, for example, page 13, line 17] or -N= in aromatic radicals [see, for example, page 13, lines 26-28].

#### Item 2:

The term "comprising" is removed from the Markush groups in claim 1.

#### Item 3:

Applicants respectfully continue to disagree with this rejection.

The exact chemical structure of the bridging group is not critical to the invention claimed. As long the bridging group fulfills its function, which is to bridge or link the one or more water-solubilising polar substituents to substituents of the phosphine group, it is within the scope of the claims.

The Office Action alleges that applicants recite where the bridging group is, but not what it is. As the name of the group itself conveys, it is a chemical group that bridges two chemical entities. It is not merely the location that is conveyed by the recited term, but the nature of the group itself.

Additionally, the specification on page 30, lines 19-29, describes a variety of bridging groups by general formulae. This guidance directs one of ordinary skill in the art to a large number of possible specific bridging groups and clearly indicates to one of ordinary skill in the art the nature of a group that can be a bridging group.

The Office Action alleges that "It does not itself do something. It is the entire molecule that does something. It simply is." It is unclear what this allegation means. These allegations are in par with allegations such as, for example, the engine in a car does not itself do something; it is the entire car itself that does something. Applicants assume that the Examiner would agree that a certain function in a car could be assigned in a claim to a car engine apart from the car as a whole.

The same is true in the chemical arts. A bringing group can bridge two chemical entities. A reactive alcoholic function on a compound can react with another compound. A double bond in an alkyl chain can be converted to a single bond by hydrogenation. Specific functions for groups in a chemical entity can have different functions and can achieve different ends. This is art recognized.

Thus, defining a group that achieves a specific end in a compound does not offend art-recognized principles. Limiting the recitation to what the entire molecule does misses the point that certain groups within the whole compound have different functions that one of ordinary skill in the art clearly recognizes and can control by design.

The arguments from the last reply regarding the use of functional language in claims is incorporated herein by reference.

Reconsideration is respectfully requested.

#### Item 4:

The Office Action alleges that heteroalkyl appearing in claim 43 is indefinite since there is no such thing. In this regard applicants attach search pages from www.google.com where for the term "heteroalkyl" 662 hits are made, and from www.yahoo.com where the same term yielded 1,570 hits. A search through the USPTO site made 718 hits for the term "heteroalkyl" appearing in the claims of granted patents. The PTO search page is attached, and the first patent on the list therefrom, i.e., USP 6,967,237, is also attached. Variations of this term, for example, "hetero-alkyl" yield much higher hits. The term "heteroakyl" is used widely in literature directed to those of skill in the art and in patents. Since claims are directed to those of ordinary skill in the art, and such person of ordinary skill in the art as evidenced by the common use of this term understands what is meant, there is no indefiniteness. In any event, in order to expedite prosecution, this term is amended.

#### Item 5:

The Office Action alleges that cycloaliphatic appearing in claim 43 makes no sense. While the classic definition of aliphatic may mean that there is a lack of rings, this term has become common in the art, and thus, one of ordinary skill in the art clearly understands what is meant. In this regard applicants attach search pages from www.google.com where for the term "cycloaliphatic" 51,400 hits are made, and from www.yahoo.com where the same term yielded 63,300 hits. A search through the USPTO site made 8,388 hits for the term "cycloaliphatic" appearing in the claims of granted patents. The PTO search page is attached, and the first patent on the list therefrom, i.e., USP 6,967,227, is also attached. If such term would make no sense to those of ordinary skill in the art, it would not be used so widely in literature and patents directed to those of skill in the art. Since claims are directed to those of ordinary skill in the art, and such person of ordinary skill in the art understands what is meant, there is no indefiniteness.

## Item 6:

Claim 46 is amended even though applicants disagree with the rejection.

## The rejection of the term "compound" which replaced the term "derivative":

The Examiner rejects the term "compound" as allegedly indefinite where it replaces the term "derivative." The Office Action alleges that it is not the breadth of the term that is the issue, but rather the not clear definition of the line between compounds that fall within the claims and those that do not.

As discussed in previous replies, and as described in the specification, there are many pterin compounds (derivative) known in the art, and those of ordinary skill in the art have no problem identifying pterin compounds. Even the Office Action acknowledges the existence of many pterin compounds known in the art. As long as the pterin structure is present in the pterin compound in a form such that one of ordinary skill in the art recognizes such to be a pterin compound, such is intended to be within the scope of the claims. Clearly defining a line between what pterin compound fall within the claims is not necessary here to make this claim definite, as all pterin compounds are intended to be encompassed by the claims.

Listing all the known pterin compounds is not an easy task or even possible, and limiting the invention to such a compiled list only gives the opportunity to others to encroach on the claimed invention by merely making an selection to a derivative inadvertently left out from such a compiled list.

Additionally, even if this broad term includes inoperable embodiments, such is not a problem, as one of ordinary skill in the art would know how to avoid such. See *In re Dinh-Nguyen*, 181 USPQ 46 (CCPA 1974). Patent law does not require that an applicant making a broad invention limit his/her invention to specific embodiments that are clearly defined by a line. See *Atlas Powder Company v. E.I. Du Pont De Nemours & Company*, 224 USPQ 409 (CA FC 1984). (The court held that it would have been impossible for applicants to list all operable emulsions and exclude the inoperable ones, and that such a list unnecessary, because one skilled in the art would know how to select a salt and fuel and then apply "Bancroft's Rule" to determine the proper emulsifier.)

Reconsideration is respectfully requested.

The Commissioner is hereby authorized to charge any fees associated with this response or credit any overpayment to Deposit Account No. 13-3402.

Respectfully submitted,

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Direct Dial: (703) 812-5331 Email: henter@mwzb.com

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US 6831093 B2 Non-steroidal ligands for the glucocorticoid ...

... carbamoyl, substituted carbamoyl, carboxy, cyano, halo, heteroalkyl or substituted heteroalkyl, heteroarylalkyl or substituted heteroarylalkyl; ... www.uspto.gov/web/patents/patog/ week50/OG/html/1289-2/US06831093-20041214.html - 10k - Cached - Similar pages

#### Full Text Button for patent number 6713577

... formula: wherein R 1 is selected from the group consisting of alkyl, substituted alkyl, cycloalkyl, substituted cycloalkyl, heteroalkyl, substituted heteroalkyl ... www.uspto.gov/web/patents/patog/ week13/OG/html/1280-5/US06713577-20040330.html - 11k - Supplemental Result - Cached - Similar pages
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## [PDF] A Review on 2-Heteryl and Heteroalkyl-4(3H)-quinazolinones

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A Review on 2-Heteryl and **Heteroalkyl**-4(3H)-quinazolinones — [118 refs.]. —.
(REDDY\*, PS; REDDY, PP; VASANTHA, T.; Heterocycles 60 (2003) 1, 183-226; ...
doi.wiley.com/10.1002/chin.200316284 - <u>Similar pages</u>

# Electroluminescent polymers and use thereof in light-emitting ...

... selected from the group consisting of H, aryl, heteroaryl, substituted aryl, substituted heteroaryl, alkyl, substituted alkyl, heteroalkyl, and substituted ... www.patentalert.com/docs/001/z00136708.shtml - 9k - Supplemental Result - Cached - Similar pages

#### [PDF] Advanced Structure Search Techniques in REGISTRY

File Format: PDF/Adobe Acrobat - <u>View as HTML</u> **heteroalkyl**-substituted heterocyclyl, **heteroalkyl**-substituted ... an integer from 0 to 2; and R8 is **heteroalkyl**, heteroaralkyl, ...
www.cas.org/patents/advstrtech.pdf - Similar pages

#### **TechMatch**

R1 is selected from the group consisting of C1-C100 **heteroalkyl**, C2-C100 heteroalkenyl, heteroalkynyl, -OR, -SH, -NHR, -NR'R";, -N(O)HR, -N(O)R'R";, -PHR, ... www.dodtechmatch.com/DOD/Patent/PatentDetail. aspx?type=claims&id=6921496&HL=ON - 30k - Cached - Similar pages

### A new general fragmentation reaction in mass spectrometry: The ...

Diphenylmethyl cations formed by benzylic cleavage of the molecular ions of ortho heteroalkyl substituted 1,1 diphenylalkanes undergo the double ... www.impub.co.uk/abs/EMS01 0073.html - 5k - Cached - Similar pages

#### Novel compounds that inhibit tryptase activity patent

O)OR.sup.2, alkyl, aralkyl, aralkyloxy or a heteroalkyl group, such as alkyloxy, ... [0021] R.sup.6 and R.sup.7 are independently H, alkyl, heteroalkyl, ... www.freshpatents.com/ Novel-compounds-that-inhibit-tryptase-activity-dt20051103ptan20050245511.php - 20k - Cached - Similar pages

# Internal Lewis acid single site catalyst family for polymerization ...

The term "heteroalkyl" refers to alkyl or substituted alkyl groups as described above ... Thus, the term heteroalkyl includes alkyl groups substituted with ...` www.freepatentsonline.com/6777510.html - 90k - Cached - Similar pages

Dihydropyrimidine calcium channel blockers. 2. 3-substituted-4 ...

To enhance the intrinsic potency of dihydropyrimidine calcium channel blockers, we have modified the structure of previously described 2-heteroalkyl-1 ... www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve& db=PubMed&list\_uids=2391701&dopt=Abstract - Similar pages

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 http://www.wipo.int/cgi-pct/guest/getbykey5? KEY=01/16139.020919&ELEMENT SET=DECL® ANDROGEN RECEPTOR MODULATOR COMPOUNDS AND METHODS This application claims priority to U. S. Provisional Application Serial No. ... C1-C8 alkyl, C3-Cg cycloalkyl, C1-Cg heteroalkyl, C1-Cg haloalkyl, aryl, arylalkyl, heteroaryl, C2-Cg ... or C1-C4 heteroalkyl, wherein the alkyl, heteroalkyl, and haloalkyl groups may ... wipo.int/cgi-pct/guest/getbykey5?KEY=01/16139.020919&ELEMENT SET=DECL -525k - Cached - More from this site - Save - Block

http://www.wipo.int/cgi-pct/guest/getbykey5? KEY=02/28829.020411&ELEMENT SET=DECL® PEPTIDE DEFORMYLASE INHIBITORS 1. ... C=O or O=S=O; Y is heteroalkyl, heterocyclic, or substituted derivatives thereof; RI is CI-CI0 alkyl, aryl, heterocyclic, heteroalkyl or a substituted derivative thereof; R2 ... wipo.int/cgi-pct/guest/getbykey5?KEY=02/28829.020411&ELEMENT SET=DECL -524k - Cached - More from this site - Save - Block

- 3. Aminoadamantane derivatives as therapeutic agents Patent 20040029929 电
  - ... R.sub.1 is H, alkyl, heteroalkyl, aryl, heteroaryl, C(O)OR.sub.6 or C(O)R ... sub.2 is H, alkyl, heteroalkyl, aryl, heteroaryl, C(O)OR.sub ... www.freepatentsonline.com:9003/20040029929.html - 57k - Cached - More from this site - Save - Block
- 4. Tricyclic quinolinone and tricyclic quinoline androgen receptor modulator compounds and methods - Patent 20020183314 <sup>□</sup> ... sub.8 alkenyl, wherein the alkyl, haloalkyl, heteroalkyl, cycloalkyl, aryl, arylalkyl, heteroaryl, alkynyl and alkenyl ... sub.1-C.sub.8 heteroalkyl, C.sub.3-C.sub.8 ... www.freepatentsonline.com/20020183314.html - 296k - Cached - More from this site - Save - Block
- 5. http://www.uspto.gov/web/patents/patog/week17/OG/html/1293-4/US06884782-20050426.html 电
  - ... of hydrogen, (C1-C8)alkyl, (C1-C8)heteroalkyl, aryl, heteroaryl, aryl(C1-C8)alkyl, aryl(C1-C8)heteroalkyl, heteroaryl(C1-C8)alkyl, and heteroaryl ... uspto.gov/web/patents/patog/.../html/1293-4/US06884782-20050426.html - 10k -Cached - More from this site - Save - Block
- 6. <a href="http://www.uspto.gov/web/patents/patog/week39/OG/html/1298-">http://www.uspto.gov/web/patents/patog/week39/OG/html/1298-</a> 4/US06949545-20050927.html 电
  - ... hydrogen, alkyl, alkenyl, alkynyl, heteroalkyl, haloalkyl, cycloalkyl, heterocycloalkyl, aryl ... alkynyl, aryl, heteroaryl, heteroalkyl, heteroaryl, cycloalkyl, heterocycloalkyl and ... uspto.gov/web/patents/patog/.../html/1298-4/US06949545-20050927.html - 8k -Cached - More from this site - Save - Block
- 7. United States Patent Application: 0050075333 电 ... 8)alkyl, (C.sub.2-C.sub.8)heteroalkyl, aryl and heteroaryl, or optionally are combined to form ... sub.2-C.sub.8) heteroalkyl, (C.sub.3-C.sub.9 ... appft1.uspto.gov/netacgi/nph-Parser?Sect1=PTO2&Sect2=HITOFF&p=1&u=/... -

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## 8. United States Patent Application: 0050239741 @

... alkyl, substituted or unsubstituted **heteroalkyl**, substituted or unsubstituted aryl, substituted ... alkyl, substituted or unsubstituted **heteroalkyl**, substituted or unsubstituted aryl ...

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# 9. Antibacterial agents - US Patent 6780858 @

Antibacterial agents - US Patent 6780858 from Patent Storm. Hydroxyamidines and related compounds are provided which are suitable as antibacterial agents. ... of (C1 -C4)alkyl, (C1 -C4)alkoxy, (C1 -C4)heteroalkyl, (C1 -C4)haloalkyl, (C1 -C4) haloalkoxy and halogen ... alkyl, (C1 -C4)alkoxy, (C1 -C4)heteroalkyl, phenyl, phenoxy and --CO2 Me ...

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# 10. Pharmaceutical uses and synthesis of diketopiperazines - US Patent 6815214 <sup>□</sup>

... are selected from hydrogen, alkyl, **heteroalkyl**, aryl, heteroaryl, carbocycle aliphatic ring ... selected from hydrogen, alkyl, **heteroalkyl**, aryl, heteroaryl, carbocycle aliphatic ring ...

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WWW.EPOXYPRODUCTS.COM ... one of the technological advances was the introduction of cycloaliphatic curing agents ten or twenty years ago ...

www.epoxyproducts.com/cyclo.html - 14k - Cached - More from this site - Save - Block

2. NOVA\_Technology: Cycloaliphatic Epoxy Module Environment Tests (PDF) <sup>自</sup>

NOVA\_Technology: Cycloaliphatic Epoxy Module Environment Tests. Sales Class & Project No.: 003K91K041A. Laboratory No.: ML 422-95-7. Date Written: 12/06/2002. Date Released: 12/16/2002 ... Determine how resistant the Cycloaliphatic Epoxy material, used in Cooper Power Systems Type NOVA modules, is to ...

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- 3. ELRIM Cycloaliphatic Epoxy Insulators (PDF) 电
  - ... back to 1975 when **cycloaliphatic** epoxy bushing wells ... experience soon led to greatly expanded use of. **cycloaliphatic** epoxy components. ... www.elliott-industries.com/pdf/b2100.pdf 23k <u>View as html</u> <u>More from this site</u> <u>Save</u> <u>Block</u>
- 4. Curable cycloaliphatic epoxy-polyimide compositions Patent 4273916 <sup>□</sup>

A prepolymer comprised of the reaction product of at least one aliphatic bismaleimide, at least one aromatic amine and at least one aromatic bismaleimide is combined with at least one cycloaliphatic e ... containing two fused cycloaliphatic rings each cycloaliphatic ring independently containing ... two bridged cycloaliphatic rings, each cycloaliphatic ring independently containing ... www.freepatentsonline.com/4273916.html - 49k - Cached - More from this site - Save - Block

- 5. Pacific Epoxy Modified Cycloaliphatic Amine Curing Agent 
  For more information, click on the product name to obtain its technical data sheet or contact one of the sales representatives below: Gary Green (West) Tim Hyde (East) pacificepoxy.com/.../modified\_cycloaliphatic\_amine\_agent.html 10k Cached More from this site Save Block

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7. Robust Summaries & Test Plan: Cycloaliphatic Epoxy Resin ERL-

4221 (PDF) <sup>日</sup>

EXECUTE SUMMARY. The Dow Chemical Company voluntarily submits the following screening information data and Test Plan. covering the chemical **Cycloaliphatic** Epoxy Resin ERL-4221, also known as ERL-4221 (CAS No. 2386-87-... to voluntarily compile basic screening data on **Cycloaliphatic** Epoxy Resin ERL-4221...

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8. Robust Summaries & Test Plan: Cycloaliphatic Epoxy Resin ERL-4221; EPA Comments (PDF) <sup>10</sup>

... sum m aries and test plan for **Cycloaliphatic** Epoxy Resin ERL-4221 posted on the Chem RTK HPV ... robust summaries to EPA for. **Cycloaliphatic** epoxy resin ERL-4221, CAS No ...

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... of two technologies: cycloaliphatic-epoxy encapsulation and ... (per ASTM D2303) revealed that cycloaliphatic epoxy is ...

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10. Two cases of occupational allergic contact dermatitis from a cycloaliphatic epoxy resin in a neat oil: Case Report □

... that the relevant contact allergen was a **cycloaliphatic** epoxy resin, 1,2-cyclohexanedicarboxylic acid, bis ... contact dermatitis caused by a **cycloaliphatic** epoxy resin in a neat oil ...

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Curing Agents Center for Epoxy - Cycloaliphatic amines

Low-viscosity unmodified **cycloaliphatic** amine alternative to aromatic diamines ... Provides low color with longer pot life than other **cycloaliphatic** amines, ... www.specialchem4polymers.com/ tc/Epoxy-Curing-Agents/index.aspx?id=4111 - 57k - Cached - Similar pages

Air Products @ SpecialChem - cycloaliphaticamines

Air Products offers a number of **cycloaliphatic** amine epoxy curing agents for use ... For more information about the use of a specific **cycloaliphatic** amine ... www.specialchem4polymers.com/sf/ AirProducts/index.aspx?id=**cycloaliphatic**amines - 46k - <u>Cached</u> - <u>Similar pages</u>

#### **CYRACURE**

Homepage for CYRACURE cycloaliphatic epoxides from The Dow Chemical Company. ... CYRACURETM cycloaliphatic epoxides provide unparalleled performance in the ... www.dow.com/cyracure/ - 10k - Nov 19, 2005 - Cached - Similar pages

Cyracure: Tougher, More Flexible CYRACURE Cycloaliphatic Epoxides ...

Tougher, More Flexible CYRACURE **Cycloaliphatic** Epoxides Featured at e5 2004 Technology Expo & Conference.

www.dow.com/cyracure/news/20040503a.htm - 12k - <u>Cached</u> - <u>Similar pages</u> [ <u>More results from www.dow.com</u> ]

Cycloaliphatic anhydride

**Cycloaliphatic** anhydride. EPICLON B-4400 5-(2,5-dioxotetrahydro-3-furanyl)-3- methyl-3-cyclohexene-1,2-dicarboxylic anhydride ... www.dic.co.jp/eng/products/b-4400/ - 9k - <u>Cached</u> - <u>Similar pages</u>

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EPIKURE<sup>TM\*</sup> Curing Agents - **Cycloaliphatic** Amines. Some files are in PDF format and must be displayed with the Adobe Acrobat Reader. ... www.resins.com/resins/am/products/ epikure/EPI-CURE\_Cycloaliphatic\_Amines.html - 10k - <u>Cached</u> - <u>Similar pages</u>

#### **Cycloaliphatic** Resin Bushings at Alexander Schneider

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PAT.

NO.

Title

- 1 6,967,237 **T** Ghrelin analogs
- 2 6,965,030 **T** 6-alkoxy-pyrido-pyridine
- 3 6,965,004 T Ethylene-styrene copolymers and phenol-triazole type complexes, catalysts, and processes for polymerizing
- 4 6,964,973 T Bicyclic androgen and progesterone receptor modulator compounds and methods
- 5 6,964,967 T Substituted pyrido[2,3-d]pyrimidines and methods for their use
- 6 6,964,957 T Fused pyrazole compounds, pharmaceutical compositions, and methods for modulating or inhibiting ERAB or HADH2 activity
- 7 6,963,005 Th Compounds comprising phosphorus-containing metal complexes
- 8 6,962,929 T Pentafluorobenzenesulfonamides and analogs
- 9 6,960,635 T Isotactic propylene copolymers, their preparation and use
- 10 6,960,572 II Indolingues and uses thereof
- 11 6,958,849 T Electrophoretic display with improved temperature latitude and switching performance
- 12 6,958,358 Inhibitors of cruzipain and other cysteine proteases
- 13 6,953,764 T High activity olefin polymerization catalyst and process
- 14 6,951,939 II Multivalent platform molecules comprising high molecular weight polyethylene oxide
- 15 6,951,918 T Peptidic procollagen C-proteinase inhibitors
- 16 6,951,849 T Benzimidazolidinone derivatives as muscarinic agents
- 17 6,951,848 T Functionalized heterocycles as modulators of chemokine receptor function and methods of use therefor
- 18 6,949,560 II Imidazo-substituted compounds as p38 kinase inhibitors
- 19 6,949,545 T Heterocyclic side chain containing, n-substituted metalloprotease inhibitors
- 20 6,946,560 T Ligands for metals and improved metal-catalyzed processes based thereon
- 21 6,946,479 T N-sulfonyl-4-methyleneamino-3-hydroxy-2-pyridones

- 22 6.946,458 T N-thiolated beta-lactams: novel antibacterial agents for methicillin-resistant Staphylococcus aureus
- 23 6,943,161 T Pyrimidine and triazine kinase inhibitors
- 24 6,943,158 In Diazinopyrimidines

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- 25 6,943,149 II Benzimidazolone peptidomimetics as thrombin receptor antagonists
- 26 6,936,716 II Organometallic complex for organic electroluminescent device
- 27 6,933,396 T Process to prepare psorospermin
- 28 6,933,355 T Ethylene-styrene copolymers and phenol-triazole type complexes, catalysts, and processes for polymerizing
- 29 6,933,288 \( \mathbb{T} \) Pyranosyl cytosines: pharmaceutical formulations and methods
- 30 6,930,117 T N-alkyl-4-methyleneamino-3-hydroxy-2-pyridones
- 31 6,929,747 T High-affinity, low-molecular-mass displacers for ion-exchange chromatography
- 32 6,927,036 T Methods for synthesis of prodrugs from 1-acyl-alkyl derivatives and compositions thereof
- 33 6,924,284 **PARP** inhibitors
- 34 6.921.818 T Purification of oligomers
- 35 6,921,760 Aralkyl and aralkylidene heterocyclic lactams and imides
- 36 6.921.496 T Inorganic particle conjugates
- 37 6,919,346 II Isoxazolone compounds useful in treating diseases associated with unwanted cytokine activity
- 38 6,919,340 T Imidazo[1,2-a]pyrazin-8-ylamines, method of making, and method of use thereof
- 39 6,916,936 T Catalytic depolymerization of polymers containing electrophilic linkages using nucleophilic reagents
- 40 6.916.817 T Inhibitors of metalloproteinases
- 41 6,916,805 I Quinoxalinones as serine protease inhibitors
- 42 6,914,122 Macrocyclic NS-3 serine protease inhibitors of hepatitis C virus comprising alkyl and aryl alanine P2 moieties
- 43 6,913,897 TKit for conducting an assay to detect a substance using enzymatically-induced decomposition of dioxetanes
- 44 6,911,546 T Catalytic depolymerization of polymers containing electrophilic linkages using nucleophilic reagents
- 45 6,911,428 T Diaryl peptides as NS3-serine protease inhibitors of hepatitis C virus
- 46 6,906,073 T Piperazine CCR-3 receptor antagonists
- 47 6,906,050 T Substituted porphyrin and azaporphyrin derivatives and their use in photodynamic therapy, radioimaging and MRI diagnosis
- 48 6,906,046 T Pharmaceutical uses and synthesis of benzobicyclooctanes
- 49 6,903,218 Sulfonamide substituted chroman derivatives
- 50 6,903,132 T Non-peptide GnRH agents, pharmaceutical compositions and methods for their use



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18 <u>6,955,614</u> **T** Golf ball

20 <u>6,953,798</u> **II** β-alanine derivates

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PAT. NO. Title
1 6,967,227 T Carboxyester-modified vinylic polymeric compositions
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3 6,964,995 T Grafted comb polymers based on acryloyldimethyltaurine acid
4 6,964,626 Thigh temperature polyurethane/urea elastomers
5 6,963,439 The Electrochromic device having a seal including an epoxy resin cured with a
cycloaliphatic amine
<ul> <li>6 6,962,948  Solventless, non-polluting radiation and thermal curable coatings</li> <li>7 6,962,730  Coating composition containing crosslinkable monomeric difunctional compounds</li> </ul>
7 6,962,730 Too Coating composition containing crosslinkable monomeric difunctional compounds having at least thirty carbon atoms
8 6,962,661 T Liquid—liquid extraction apparatus and method
9 6,960,641 Method of making block copolymers by solid state polymerization
10 6,960,625 Transparent polyurethane-hydrogel composition, method of making transparent
polyurethane-hydrogel composition, and air-freshener application
11 6,960,620 To Powder coating compositions comprising crystalline urethane acrylates and use thereof
12 6,960,619 Foamable photo-polymerized composition
13 6,960,315 Method for forming moldings from dimer fatty acid free polyamides
14 6,958,415 To Synthesis of pentafluorosulfuranyl arylenes
15 6,958,367 II Decorative coating composition for solid substrates
16 6,956,086  Water dispersible epoxy resins 17 6,956,055  Substituted γ-lactone compounds as NMDA-antagonists
1 \ CONOCHA Samptificated \( \fractione \) Compounds as tatenty-antagonises

21 6,951,943 IT Process for the preparation of phenylalanine enamide derivatives

19 6,953,832 II Dental materials based on polyfunctional amides

- 22 6,951,913 II Silicone-modified sulphonated comb polymers and preparations, in particular hair cosmetic preparations, based on such silicone-modified sulphonated comb polymers
- 23 6,951,901 The Method for continuous anionic polymerization of impact-resistant polystyrene
- 24 6,950,587 **T** Optical fibers
- 25 6,949,599 T Polycarbonate polyester molding composition
- 26 6,949,595 II Multi-layer golf ball with translucent cover
- 27 6,949,594 II Molecular weight modification of thermoplastic polymers
- 28 6,949,585 IT Cyclooctanone derivatives and cyclodecanone derivative, and use thereof
- 29 6,949,537 II PI-3 kinase inhibitor prodrugs
- 30 6.949,297 T Hybrid adhesives, articles, and methods
- 31 6,946,541 T Composition based on renewable raw materials
- 32 6,946,538 T Catalyst for isocyanate condensation, composition containing same, method for use, and resulting compositions
- 33 6,946,515 The Coating substance consisting of at least three components, method for producing said coating substance and use thereof
- 34 6.946.192 Transparent polyester film with high oxygen barrier and additional functionality, its use and process for its production
- 35 6,946,139 T Methods for producing foam from multiphase compositions
- 36 6,946,088 Thermosetting coating mass
- 37 6,943,231 Transparent polyamide molding materials having improved transparency, resistance to chemicals and high permanent fatigue strength
- 38 6,943,230 T Method for thickening aqueous systems using hydrophilic polyurethanes
- 39 6,942,819 T Capacitor having corrosion inhibitor
- 40 6,942,727 II High early-strength fiber reinforced cementitious composition
- 41 6,939,939 T Polyurea/urethane optical material and method for making it
- 42 6,939,912 T Compositions comprising copolymers of N-vinylcarboxamides and monomers with a hydrophobic radical, and use of these copolymers
- 43 6,939,651 T Electrophotographic photoconductor, and process cartridge and electrophotographic apparatus using the same
- 44 6,939,601 T Clear lacquer coat
- 45 6,936,732 I Sulphonation of phenols
- 46 6,936,677 T (Cyclo)condensation of isocyanate compounds
- 47 6,936,672 II Mold addition polymerization of norbornene-type monomers using group 10 metal complexes
- 48 6,936,670 T Multifunctional alkoxyamines based on polyalkylpiperidines, polyalkylpiperazinones and polyalkylmorpholinones and their use as polymerization regulators/initiators
- 49 6,936,664 TReworkable epoxidized 1-(cyclo) alkenyl ether/polycarboxylic acid product
- 50 6,936,204 Thermoplastic molding compositions and polymer additives

